

**DAMAGE SURVEY REPORT (DSR)**  
**Emergency Watershed Protection Program – Recovery**

**Section 1A**

Date of Report: 10/12/2005

DSR Number: 019-05-001R Project Number: GDD 6, W 5&6

NRCS Entry Only

Eligible: YES ☒ NO ☐  
Approved: YES ☒ NO ☐  
Funding Priority Number (from Section 4) 1de  
Limited Resource Area: YES ☐ NO ☒

**Section 1B Sponsor Information**

Sponsor Name: Gravity Drainage District 6 Ward 5 and 6

Address: PO Box 906

City/State/Zip: DeQuincy, LA 70633

Telephone Number: (337) 786-3228

Fax: \_\_\_\_\_

**Section 1C Site Location Information**

County: Calcasieu

State: LA

Congressional District: 07

Start: 30.31812

Start: 93.67793

Latitude: Stop: 30.32040

Longitude: Stop: 93.67203

Section: 35

Township: 8 S

Range: 13 W

UTM Coordinates: \_\_\_\_\_

Drainage Name: Phillip Cory Loop

Reach: 1650 feet

Damage Description: Debris is reducing the capacity of the channel. Drainage is severely impeded. Debris consists mostly of trees.

**Section 1D Site Evaluation**

All answers in this Section must be YES in order to be eligible for EWP assistance.

Site Eligibility	YES	NO	Remarks
Damage was a result of a natural disaster?*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Recovery measures would be for runoff retardation or soil erosion prevention?*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Threat to life and/or property?*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Event caused a sudden impairment in the watershed?*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Imminent threat was created by this event?***	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
For structural repairs, not repaired twice within ten years?***	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<b>Site Defensibility</b>			
Economic, environmental, and social documentation adequate to warrant action (Go to pages 3, 4, 5 and 6 ***)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Proposed action technically viable? (Go to Page 9 ***)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Have all the appropriate steps been taken to ensure that all segments of the affected population have been informed of the EWP program and its possible effects? YES ☒ NO ☐

Local Gravity Drainage District has been consulted.

Comments: \_\_\_\_\_

\* Statutory

\*\* Regulation

\*\*\* DSR Pages 3 through 5 are required to support the decisions recorded on this summary page. If additional space is needed on this or any other page in this form, add appropriate pages.

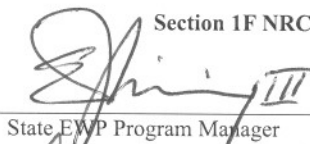
**Section 1E Proposed Action**

Describe the preferred alternative from Findings: Section 5 A:

Remove debris from channel using conventional equipment, accessing from one side of the channel, dispose of debris in an approved land fill.

Total installation cost identified in this DSR: Section 3: \$ 42,787.50**Section 1F NRCS State Office Review and Approval**

Reviewed By:

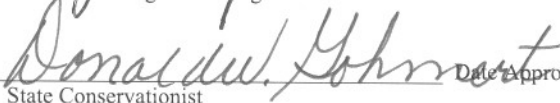


State EWP Program Manager

Date Reviewed:

11/28/05

Approved By:



State Conservationist

Date Approved:

11/30/05**PRIVACY ACT AND PUBLIC BURDEN STATEMENT**

NOTE: The following statement is made in accordance with the Privacy Act of 1974, (5 U.S.C. 552a) and the Paperwork Reduction Act of 1995, as amended. The authority for requesting the following information is 7 CFR 624 (EWP) and Section 216 of the Flood Control Act of 1950, Public Law 81-516, 33 U.S.C. 701b-1; and Section 403 of the Agricultural Credit Act of 1978, Public Law 95-334, as amended by Section 382, of the Federal Agriculture Improvement and Reform Act of 1996, Public Law 104-127, 16 U.S.C. 2203. EWP, through local sponsors, provides emergency measures for runoff retardation and erosion control to areas where a sudden impairment of a watershed threatens life or property. The Secretary of Agriculture has delegated the administration of EWP to the Chief or NRCS on state, tribal and private lands.

Signing this form indicates the sponsor concurs and agrees to provide the regional cost-share to implement the EWP recovery measure(s) determined eligible by NRCS under the terms and conditions of the program authority. Failure to provide a signature will result in the applicant being unable to apply for or receive a grant the applicable program authorities. Once signed by the sponsor, this information may not be provided to other agencies. IRS, Department of Justice, or other State or Federal Law Enforcement agencies, and in response to a court or administrative tribunal.

The provisions of criminal and civil fraud statutes, including 18 U.S.C. 286, 287, 371, 641, 651, 1001; 15 U.S.C. 714m; and 31 U.S.C. 3729 may also be applicable to the information provided. According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0578-0030. The time required to complete this information collection is estimated to average 117/1.96 minutes/hours per response, including the time for reviewing instructions, searching existing data sources, field reviews, gathering, designing, and maintaining the data needed, and completing and reviewing the collection information.

**USDA NONDISCRIMINATION STATEMENT**

"The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotope, etc.) should contact USDA's TARGET Center at (202)720-2600 (voice and TDD). To file a complaint of discrimination, write to USDA, Director, Office of Civil Rights, 1400 Independence Avenue, SW., Washington, DC 20250-9410, or call (800)795-3272 (voice) or (202) 720-6382 (TDD). USDA is an equal opportunity provider and employer.

**Civil Rights Statement of Assurance**

The program or activities conducted under this agreement will be in compliance with the nondiscrimination provisions contained in the Titles VI and VII of the Civil Rights Act of 1964, as amended; the Civil Rights Restoration Act of 1987 (Public Law 100-259); and other nondiscrimination statutes: namely, Section 504 of the Rehabilitation Act of 1973, Title IX of the Amendments of 1972, the Age Discrimination Act of 1975, and the Americans with Disabilities Act of 1990. They will also be in accordance with regulations of the Secretary of Agriculture (7 CFR 15, 15a, and 15b), which provide that no person in the United States shall on the grounds of race, color, national origin, gender, religion, age or disability, be excluded from participation in, be denied the benefits of, or otherwise subjected to discrimination under any program or activity receiving Federal financial assistance from the U.S. Department of Agriculture or any agency thereof.

## Section 2 Environmental Evaluation

2A Resource Concerns	2B Existing Condition	2C Alternative Designation		
		Proposed Action	No Action	Alternative
		remove debris, accessing from one side of the channel, dispose of in an approved land fill	Leave debris in stream	remove debris, accessing from both sides of the channel, dispose of in an approved land fill
		2D Effects of Alternatives		
<b>Soil</b>				
Bank erosion	20 tons/acre exposed soil due to damage	5 tons/acre-remove debris, allow revegetation	20 tons/acre-potential for further damage from debris	5 t/ac-rem debris, allow reveg
Compaction	N/A	slight increase due to equipment	N/A	mod increase due to equipment
<b>Water</b>				
<b>Downstream water rights</b>				
DO	excess debris decreases DO-potential problem	removal of debris increases DO	excess debris decreases DO-potential problem	removal of debris increases DO
Overall Stream Health	SVAP - 3	SVAP - 6	SVAP - 2	SVAP - 5
<b>Air</b>				
Particulate Matter/dust	no effect	slight inc during debris removal	no effect	mod inc during debris removal
<b>Plant</b>				
Aquatic health/vigor	poor due to low water quality	increase function with improved water quality	poor due to low water quality	increase function with improved water quality
Riparian Plants Habitat	excess debris causing damage	improved with debris removal and revegetation	will improve over time	imp with debris rem and rev
<b>Animal</b>				
Aquatic Habitat	poor - low water quality	rest hab for emergent aquatics	poor - low water quality	rest hab for emergent aquatics
Upland Habitat	loss of food/cover habitat	restore food and cover habitat	loss of food/cover habitat	restore food and cover habitat
<b>Other</b>				
Aesthetics	Poor due to clutter	Imp - rem of clutter and rev	Poor due to clutter	Imp - rem of clutter and rev
Vectors	stagnant water due to debris in channel	restore natural flow	stagnant water due to debris in channel	restore natural flow

## Section 2E Special Environmental Concerns

Resource Consideration	Existing Condition	Alternatives and Effects		
		Proposed Action	No Action	Alternative
Clean Water Act Waters of the U.S.	CWA jurisdiction-poor water quality	CWA permit needed-improve water quality	Poor water quality	CWA permit needed-improve water quality
Coastal Zone Management Areas	N/A	N/A	N/A	N/A
Coral Reefs	N/A	N/A	N/A	N/A
Cultural Resources	State level review none observed on-site	State level review none observed on-site	State level review none observed on-site	State level review none observed on-site
Endangered and Threatened Species	(Federal/State lists) None observed on site	will consult USFWS if species found on site	No impact	will consult USFWS if species found on site
Environmental Justice	N/A	N/A	N/A	N/A
Essential Fish Habitat	No EFH	N/A	N/A	N/A
Fish and Wildlife Coordination	No channel modification proposed	Will be addressed in CWA permit if needed	N/A	Will be addressed in CWA permit if needed
Floodplain Management	location is within 100 year floodplain	100-year floodplain function restored to pre-storm hydraulic capacity	100-year floodplain function remains impaired	100-year floodplain function restored to pre-storm hydraulic capacity
Invasive Species	Chinese tallow trees present in low numbers	may increase vulnerability to further infestation	will increase in numbers due to open canopy	may increase vulnerability to further infestation
Migratory Birds	Food&cover quality reduced by damage to riparian habitat	Proposed action will improve riparian habitat	Food&cover quality reduced by damage to riparian habitat	Proposed action will improve riparian habitat
Natural Areas	(FOTG) None present	N/A	N/A	N/A
Prime and Unique Farmlands	None present	N/A	N/A	N/A
Riparian Areas	riparian habitat impacted by flooding due to debris accumulation	Restore riparian habitat to pre-storm w/ slight impact to habitat	riparian habitat impacted by flooding due to debris accumulation	Restore riparian habitat to pre-storm w/ moderate impact to habitat
Scenic Beauty	Debris negatively impacts	Improves potential to restore to pre-storm conditions by removing clutter	Debris negatively impacts	Improves potential to restore to pre-storm conditions by removing clutter
Wetlands	Impacts natural wetland function due to debris in channel	minimal impact to natural wetland hydrology downstream of project area	Impacts natural wetland function due to debris in channel	minimal impact to natural wetland hydrology downstream of project area
Wild and Scenic Rivers	not within scenic stream	N/A	N/A	N/A

Completed By: Michael Nichols

Date: 10/12/2005

**Section 2F Economic****This section must be completed by each alternative considered (attach additional sheets as necessary).**

	Future Damages (\$)	Damage Factor (%)	Near Term Damage Reduction
Properties Protected (Private)			
<b>12 residences</b>			
<b>@ \$75,000 Each</b>	<b>\$900,000</b>	<b>0.10</b>	<b>\$90,000</b>
Properties Protected (Public)			
Business Losses <b>1 construction/ roofing shop.</b>	<b>\$250,000</b>	<b>.10</b>	<b>\$25,000</b>
Other			
Total Near Term Damage Reduction \$			<b>\$115,000</b>
Net Benefit (Total Near Term Damage Reduction minus Cost from Section 3)			<b>\$72,212</b>

Completed By: Daniel D. ClaussenDate: 10/25/05

**Section 2G Social Consideration This section must be completed by each alternative considered****(attach additional sheets as necessary).**

	YES	NO	Remarks
Has there been a loss of life as a result of the watershed impairment?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Is there the potential for loss of life due to damages from the watershed impairment?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Emergency vehicles may not be able to get to the affected areas. Increased potential for children drowning in channel
Has access to a hospital or medical facility been impaired by watershed impairment?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	If another event occurs, severe flooding is inevitable.
Has the community as a whole been adversely impacted by the watershed impairment (life and property ceases to operate in a normal capacity)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Impairment increased flooding impacts throughout the community
Is there a lack or has there been a reduction of public safety due to watershed impairment?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The next event would jeopardize public safety

Completed By: MN, DM

Date: 10/12/2005

DSR NO: \_\_\_\_\_  
019-05-001R

**Section 2H Group Representation and Disability Information**

**This section is completed only for the preferred alternative selected.**

Group Representation	Number
American Indian/Alaska Native Female Hispanic	
American Indian/Alaska Native Female Non-Hispanic	
American Indian/Alaska Native Male Hispanic	
American Indian/Alaska Native Male Non-Hispanic	
Asian Female Hispanic	
Asian Female Non-Hispanic	
Asian Male Hispanic	
Asian Male Non-Hispanic	
Black or African American Female Hispanic	
Black or African American Female Non-Hispanic	
Black or African American Male Hispanic	
Black or African American Male Non-Hispanic	
Hawaiian Native/Pacific Islander Female Hispanic	
Hawaiian Native/Pacific Islander Female Non-Hispanic	
Hawaiian Native/Pacific Islander Male Hispanic	
Hawaiian Native/Pacific Islander Male Non-Hispanic	
White Female Hispanic	
White Female Non-Hispanic	18
White Male Hispanic	
White Male Non-Hispanic	17
Total Group	35

Census tract(s) 36

Completed By: Michael Nichols Date: 10/12/2005

Section 2I. Required consultation or coordination between the lead agency and/or the RFO and another governmental unit including tribes:

Easements, permissions, or permits:

CWA permit, Water Quality Certification needed for the grubbing of stumps.

Mitigation Description:

Accessing debris from only one side of the channel, reducing impact to riparian habitat and soil quality. Debris will be removed from the project area and disposed of in an approved land fill. Proposed action will eliminate stagnant pools in the channel, reducing vector/disease potential. Action will be completed without interruption to reduce impact on wildlife.

Agencies, persons, and references consulted, or to be consulted:

Corps of Engineers

LA DEQ

LDWF for consultation only

DSR NO: 019-05-001R

### Section 3 Engineering Cost Estimate

Completed By: Danny Martin

Date: 10/12/2005

**This section must be completed by each alternative considered (attach additional sheets as necessary).**

Proposed Recovery Measure (including mitigation)	Quantity	Units	Unit Cost (\$)	Amount (\$)
Proposed Action- Debris removal with conventional equipment, accessing from one side of the channel, dispose of debris in an approved land fill				0.00
Mobilization & Demobilization	1	LS	10,000.00	10,000.00
Channel Obstruction Removal	1,650	LF	19.75	32,587.50
Seeding, Sprigging, & Mulching	1	Ac	200.00	200.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
Total Installation Cost (Enter in Section 1F)\$				42,787.50

Unit Abbreviations:

AC	Acre	LS	Lump Sum
CY	Cubic Yard	SF	Square Feet
EA	Each	SY	Square Yard
HR	Hour	TN	Ton
LF	Linear Feet		Other (Specify)

DSR NO: 019-05-001R

### Section 3 Engineering Cost Estimate

Completed By: Danny Martin

Date: 10/12/2005

**This section must be completed by each alternative considered (attach additional sheets as necessary).**

Alternative Recovery Measure (including mitigation)	Quantity	Units	Unit Cost (\$)	Amount (\$)
Proposed Action- Debris removal with conventional equipment, accessing from <del>one side</del> <sup>both sides</sup> of the channel, dispose of debris in an approved land fill <i>AKS</i>				0.00
Mobilization & Demobilization	1	LS	10,000.00	10,000.00
Channel Obstruction Removal	1,650	LF	19.75	32,587.50
Seeding, Sprigging, and Mulching	2	AC	200.00	400.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
Total Installation Cost \$				42,987.50

Unit Abbreviations:

AC	Acre	LS	Lump Sum
CY	Cubic Yard	SF	Square Feet
EA	Each	SY	Square Yard
HR	Hour	TN	Ton
LF	Linear Feet		Other (Specify)

DSR NO: 019-05-001R

#### Section 4 NRCS EWP Funding Priority

Complete the following section to compute the funding priority for the recovery measures in this application (see instructions on page 10).

Priority Ranking Criteria	Yes	No		Ranking Number Plus Modifier
1. Is this an exigency situation?	<input checked="" type="checkbox"/>	<input type="checkbox"/>		1 d,e
2. Is this a site where there is serious, but not immediate threat to human life?	<input type="checkbox"/>	<input type="checkbox"/>		
3. Is this a site where buildings, utilities, or other important infrastructure components are threatened?	<input type="checkbox"/>	<input type="checkbox"/>		
4. Is this site a funding priority established by the NRCS Chief?	<input type="checkbox"/>	<input type="checkbox"/>		
<b>The following are modifiers for the above criteria</b>			<b>Modifier</b>	
a. Will the proposed action or alternatives protect or conserve federally-listed threatened and endangered species or critical habitat?			no	
b. Will the proposed action or alternatives protect or conserve cultural sites listed on the National Register of Historic Places?			no	
c. Will the proposed action or alternatives protect or conserve prime or important farmland?			no	
d. Will the proposed action or alternatives protect or conserve existing wetlands?			yes	
a. Will the proposed action or alternatives maintain or improve current water quality conditions?			yes	
f. Will the proposed action or alternatives protect or conserve unique habitat, including but not limited to, areas inhabited by State-listed species, fish and wildlife management area, or State identified sensitive habitats?			no	

Enter priority computation in Section 1A, NRCS Entry, Funding priority number.

Remarks:

DSR NO: 019-05-001R

Section 5A Findings

Finding: Indicate the preferred alternative from Section 2 (Enter to Section 1E):

*I have considered the effects of the action and the alternatives on the Environmental Economic, Social; the Special Environmental Concerns; and the extraordinary circumstances (40 CFR 1508.27). I find for the reasons stated below, that the preferred alternative:*

- ☒ Has been sufficiently analyzed in the EWP PEIS (reference all that apply)  
Chapter 5.2.2.1.2  
Chapter \_\_\_\_\_  
Chapter \_\_\_\_\_  
Chapter \_\_\_\_\_  
Chapter \_\_\_\_\_

\_\_\_\_\_ May require the preparation of an environmental assessment or environmental impact statement.  
The action will be referred to the NRCS State Office on this date:

NRCS representative of the DSR team

Title:

*Charles Thurtell*  
*District Conservationist*

Date:

*11/23/05*

Section 5B Comments:

Section 5C

Sponsor Concurrence:

*John Fickel*

Sponsor Representative

Title:

*Superintendent*

Date:

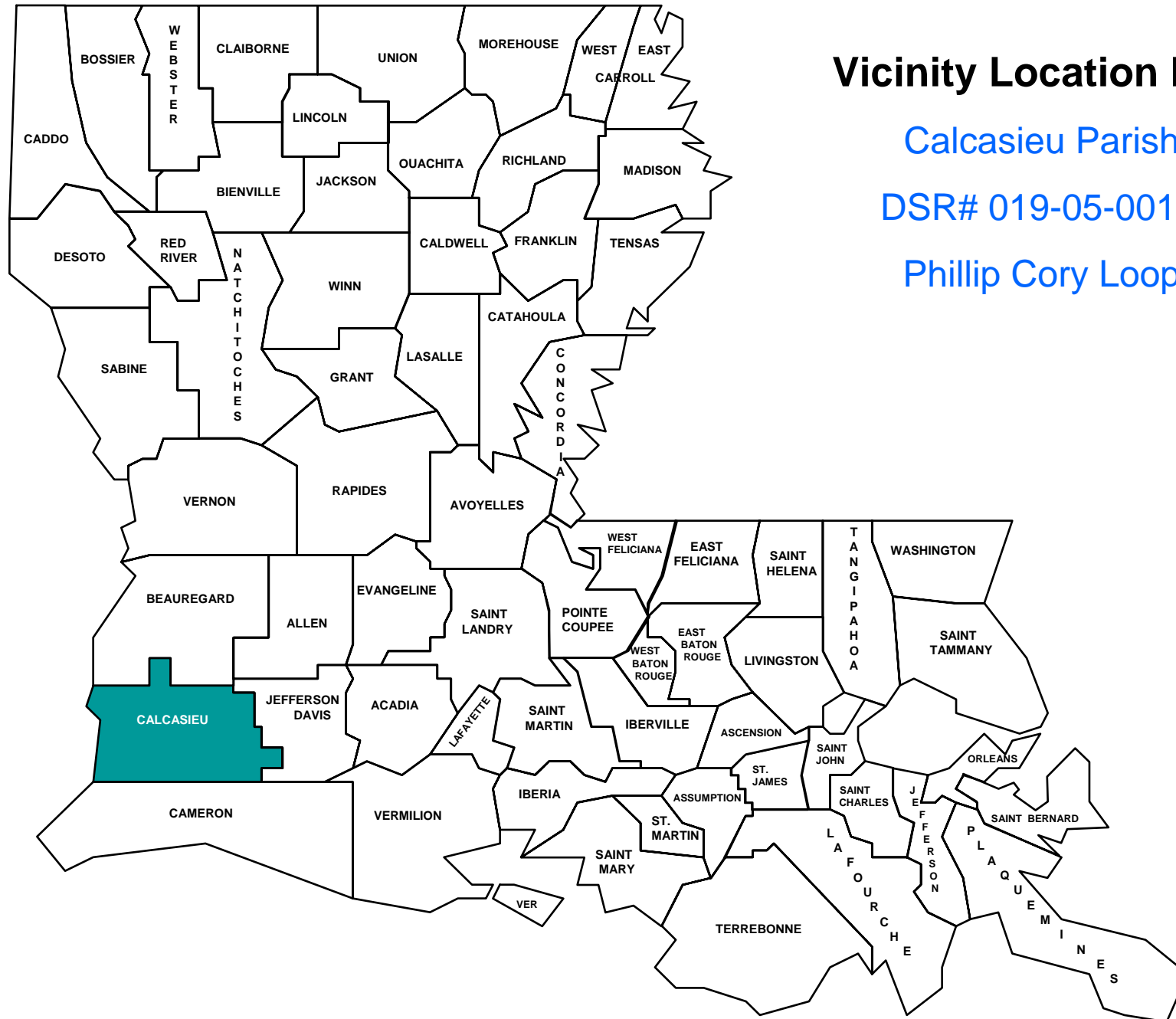
*Nov 05*

Section 6 Attachments:

- A. Location Map
- B. Site Plan or Sketches
- C. Other (explain)

## SECTION 6

### ATTACHMENTS



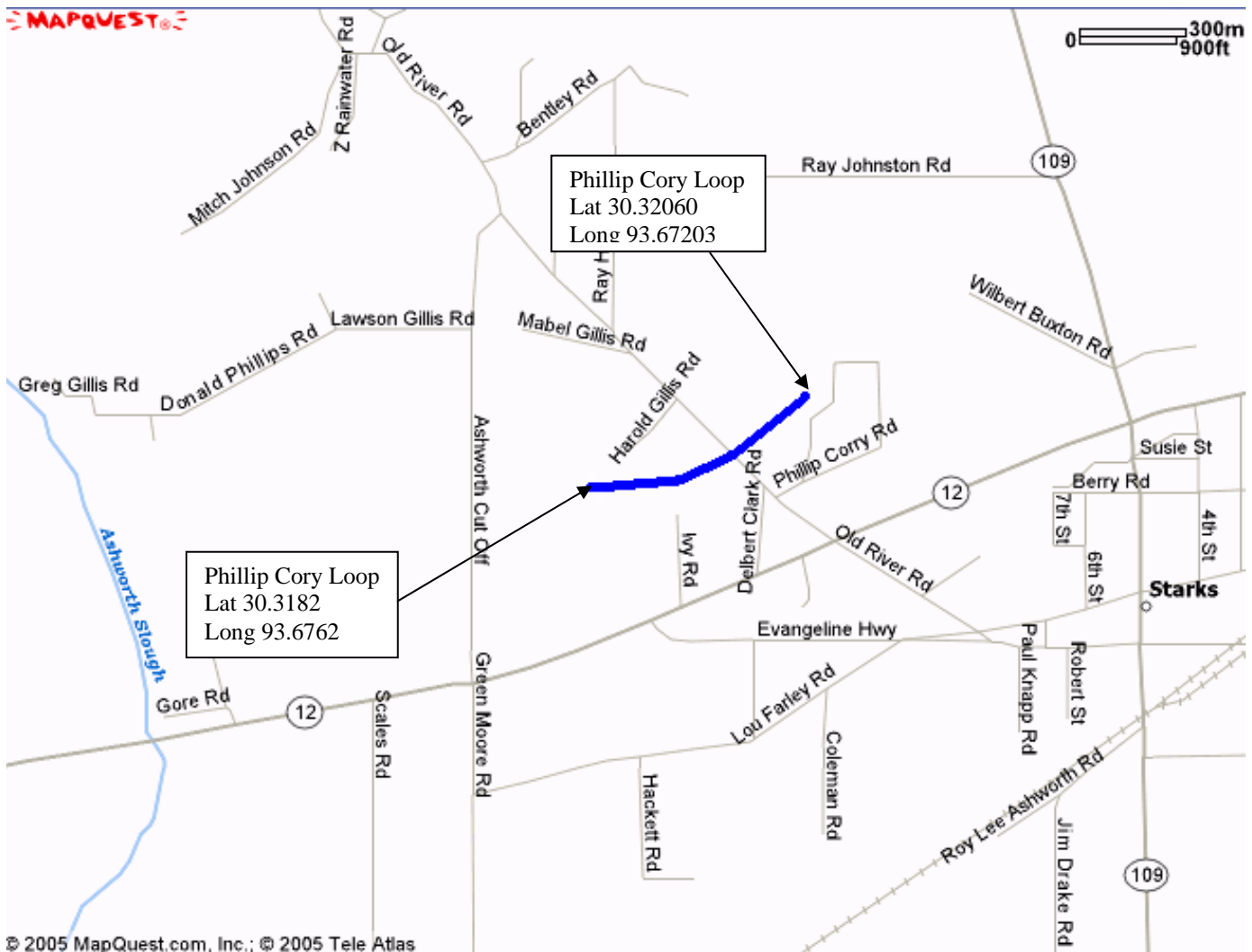
## Vicinity Location Map

Calcasieu Parish

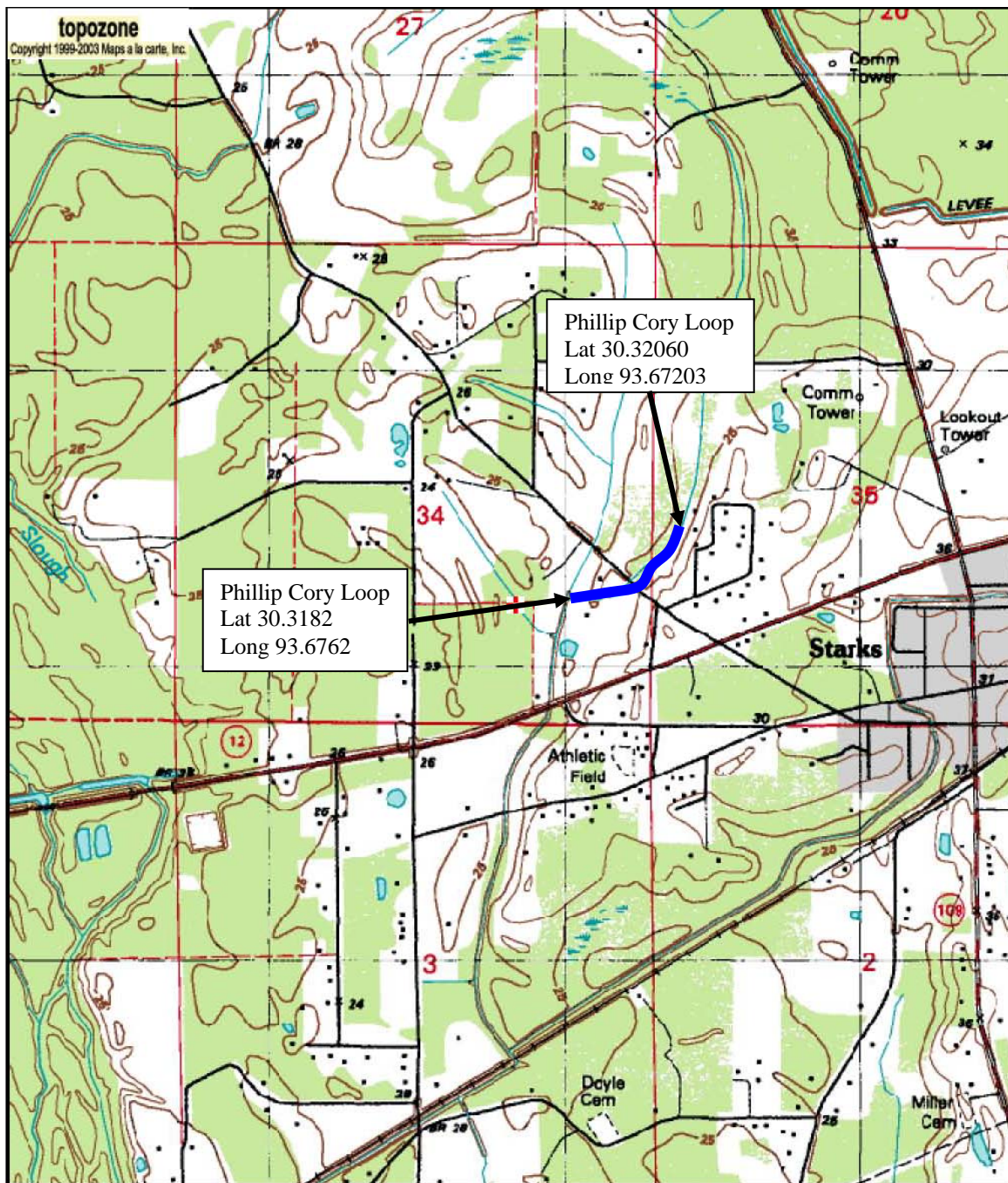
DSR# 019-05-001R

Phillip Cory Loop

SITE MAP  
DSR 019-05-001R  
Channel: Phillip Cory Loop  
Calcasieu Parish  
Estimated Reach Length 1,650 LF



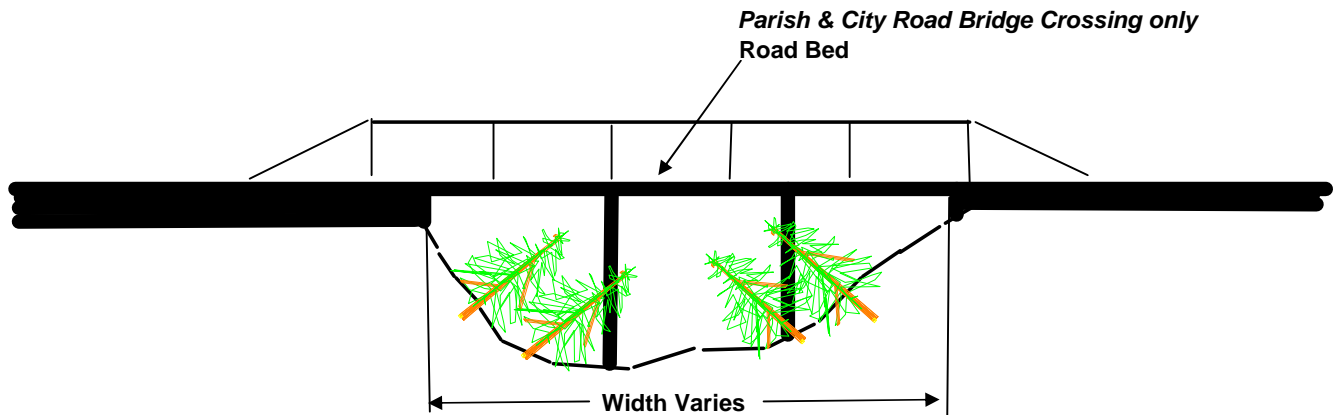
TOPO MAP  
DSR 019-05-001R  
Channel: Phillip Cory Loop  
Calcasieu Parish  
Estimated Reach Length 1,650 LF



Map center is 30.3181°N, 93.6779°W (WGS84/NAD83)  
**Starks** quadrangle  
Projection is UTM Zone 15 NAD83 Datum

M=2.977  
G=-0.343 of 6

## Debris Removal



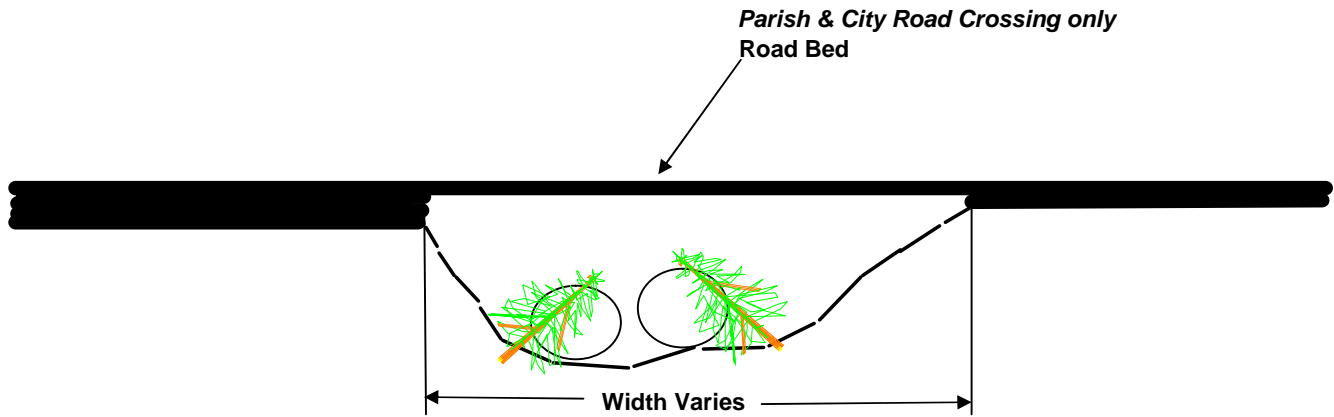
**Note:** Contract is to remove Debris from upstream and downstream Bridge which includes underside of bridge

**Exception:** All Crossing which cross State or Federal highways are not included in contract

## Typical Road Bridge Crossing Not to Scale

Notice:  
48 Hours Before Digging  
Call 1-800-272-3020

## Debris Removal



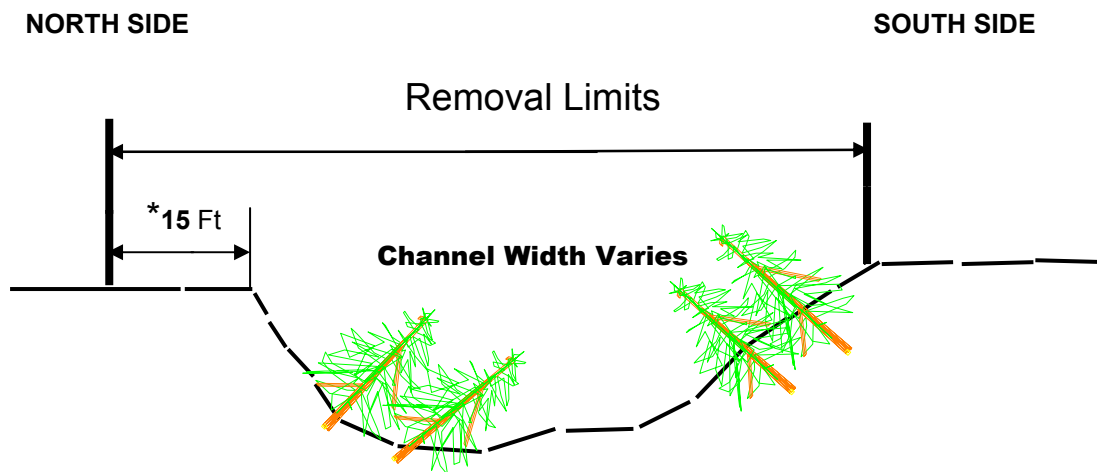
**Note:** Contract is to remove Debris from upstream and downstream Culverts which includes inside of culverts

**Exception:** All Crossing which cross State or Federal highways are not included in contract

## Typical Road Culvert type Crossing Not to Scale

Notice:  
48 Hours Before Digging  
Call 1-800-272-3020

## Debris Removal



### Typical Section Not to Scale

**Notice:**  
**48 Hours Before Digging**  
**Call 1-800-272-3020**

**\*Note:** Rights of way on north side only, except in locations where structures do not permit as concurred in by the COTR

**Exception** it may be possible that trees which were located outside of the the rightaway may have fallen into the right of way, these trees will be remove which may be located outside of the right of way.

# Channel Obstruction Evaluation

SITE INFORMATION			
Parish: <u>CALCASIEU</u>	Site: <u>PHILLIP CORY LOOP</u>		
City: <u>STARKE</u>			
Sponsor: <u>GRAVITY DRAINAGE DIST.</u>	Reach:	From - <u>0+00</u>	
Date: <u>10/11/05</u>		To - <u>16+50</u>	
Evaluation Team: <u>NICHOLS, TRAVIS</u>			

PHOTO NUMBERS AND BRIEF DESCRIPTION		WAYPOINTS (CIRCLE location and record in Decimal Degrees)	
Photo #	Description	Start Work (D/S end)	<u>N 93° 40' 33.60" 93° 40.67600</u>
		Midstream	<u>N 30° 19' 5.27" 30° 19.08733</u>
		End Work (U/S end)	<u>W 93° 40' 23.85" 93° 40.39750</u>
			<u>W 93° 40' 19.31" 93° 40.14250</u>
			<u>N 30° 19' 14.17" 30° 19.236167</u>

NEARBY AND UPSTREAM STRUCTURES (Fill in Numbers, Values, and Size)			
CHURCHES		SCHOOLS	
No. of Churches		No. of Schools	
HOMESITES		PUBLIC FACILITIES	
No. of Homesites		No. of Public Facilities	
Average Value of Homes ( X \$1,000 )		Size of Businesses	S M L

STREAM CROSSINGS (CIRCLE type and write material, size and length)		
TYPE	MATERIAL	NUMBER, SIZE, & LENGTH
Bridge		
Culverts	<u>60"?</u>	
Other or None		

UTILITIES (CHECK the location of the utilities in the area and CIRCLE stream orientation)			
<input checked="" type="checkbox"/>	Overhead (Power, Cable, etc.)	U/S	D/S
<input checked="" type="checkbox"/>	Buried (Gas, Sewer, water, etc.)	U/S	D/S
	Elevated Cross channel (Water, Gas, etc.)	U/S	D/S

Remarks:

CHANNEL CHARACTERISTICS (CHECK appropriate box for slope and fill in dimensions information)				FLOW	
SLOPES		DIMENSIONS		Is Water Flowing?	
<input checked="" type="checkbox"/>	1.5 : 1 or steeper	Top Width (ft.)	<u>10'</u>	YES <input checked="" type="checkbox"/>	NO
	1.5 : 1 through 3 : 1 Slope	Bottom Width (ft.)	<u>5'</u>	Is debris accumulating? (i.e. Leaves, Trash)	
	Flatter than 3 : 1	Depth (ft.)	<u>5'</u>	YES <input checked="" type="checkbox"/>	NO

STATEMENT OF PROBLEM (CHECK the boxes as needed, and CIRCLE the size of debris that applies)						
DEBRIS	IN CHANNEL	ACROSS CHANNEL	SIZE OF DEBRIS			BLOCKAGE
						% of X-Section Obstructed:
Pine Trees	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Light	<u>Moderate</u>	Heavy	Less than 25%
Hardwoods	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				51%-75%
Shrubs						<u>26%-50%</u> <u>76%-100%</u>

Other (explain)

WORK METHOD AND LOCATION (CHECK the box that best applies)	
<input type="checkbox"/>	Within Channel Floating Equipment (i.e. Barge or Marsh Buggy)
<input type="checkbox"/>	Within Channel Non - Floating Equipment (Excavator/Track-hoe, Spider, etc)
<input checked="" type="checkbox"/>	From Top Banks
ACCESS TO SITE (Explain access issues and possible difficulties)	
<u>From Old River Road</u>	